

FORM PTO-1390
(REV. 12-2001)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

HILL 102

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/049498

INTERNATIONAL APPLICATION NO.
PCT/EP99/05995INTERNATIONAL FILING DATE
16 August 1999 (16.08.99)PRIORITY DATE CLAIMED
16 August 1999 (16.08.99)TITLE OF INVENTION
PASSIVATION METHOD FOR ZINC-NICKEL LAYERSAPPLICANT(S) FOR DO/EO/US
Ernst-Walter Hillebrand

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
Form PCT/IB/308 is also enclosed.

EXPRESS MAIL NO. EL 845499353 US

U.S. APPLICATION NO. 10/049498

INTERNATIONAL APPLICATION NO.
PCT/EP99/05995ATTORNEY'S DOCKET NUMBER
HILL 10221. ☒ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**Neither international preliminary examination fee (37 CFR 1.482)
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO
and International Search Report not prepared by the EPO or JPO \$1040.00International preliminary examination fee (37 CFR 1.482) not paid to
USPTO but International Search Report prepared by the EPO or JPO \$890.00International preliminary examination fee (37 CFR 1.482) not paid to USPTO
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00International preliminary examination fee (37 CFR 1.482) paid to USPTO
but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00International preliminary examination fee (37 CFR 1.482) paid to USPTO
and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00**ENTER APPROPRIATE BASIC FEE AMOUNT =**

CALCULATIONS PTO USE ONLY

\$ 890.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS NUMBER FILED NUMBER EXTRA RATE

Total claims 6 - 20 = 0 x \$18.00 \$ 0.00

Independent claims 1 - 3 = 0 x \$84.00 \$ 0.00

MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$280.00 \$

TOTAL OF ABOVE CALCULATIONS =

\$ 890.00

☒ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above
are reduced by 1/2. +

\$ 445.00

SUBTOTAL =

\$

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$

TOTAL NATIONAL FEE =

\$

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$

TOTAL FEES ENCLOSED =

\$ 445.00

Amount to be
refunded:

\$

charged:

\$

- a. ☒ A check in the amount of \$ 445.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 50/1039. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card
information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR
1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Gary W. McFarron
Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.
200 West Adams Street - Suite 2850
Chicago, IL 60606
(312) 236-8500

SIGNATURE

Gary W. McFarron

NAME

27,357

REGISTRATION NUMBER

10/049498

IC12 Rec'd PCT/PTO 13 FEB 2002

PATENT

Attorney Docket No. HILL 102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Ernst-Walter Hillebrand

International Application No.:
PCT/EP99/05995

International Application Filing Date:
August 16, 1999

International Priority Date:
August 16, 1999

For: PASSIVATION METHOD FOR ZINC-
NICKEL LAYERS

CERTIFICATE OF MAILING
BY "EXPRESS MAIL"

Express Mailing Label: EL845499353USDate of Deposit February 13, 2002

I hereby certify that this paper or fee is being
deposited with the United States Postal
Service Express Mail Post Office Box
Addressee" service under 37 CFR 1.10 on
the date indicated above and is addressed
to: Box PCT, Commissioner for Patents,
Washington, D.C. 20231

NAME ARMANDO CHUNG
(TYPED OR PRINTED)SIGNATURE Armando ChungDATE: February 13, 2002

BOX PCT
Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL OF REQUEST FOR ENTRY INTO U.S. NATIONAL PHASE
UNDER 35 USC 371

Dear Sir:

Enclosed please find the following:

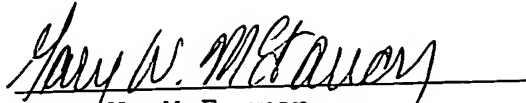
- 1) Transmittal Letter to the United States
Designated/Elected Office (DO/EO/US) Concerning the Filing Under 35
USC 371 (PTO Form 1390 with Page 2 in duplicate);
- 2) Preliminary Amendment;
- 3) English translation of the International Application
PCT/EP99/05995;
- 4) A check in the amount of \$445.00; and

10/049498

JG12 Rec'd PCT/PTO 13 FEB 2002

5) Form PCT/IB/308.

Respectfully submitted,


Gary W. McFarron
Registration No.: 27,357

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